

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:  
Ruben et al.

Docket No.: PZ003P3

Application No.: 09/853,161

Confirmation No.: 5950

Filed: May 11, 2001

Art Unit: 1634

For: Antibodies to Protein HPMBQ91 (As Amended)

Examiner: M. Sheinberg

**REQUEST TO CORRECT INVENTORSHIP**  
**UNDER 37 C.F.R. § 1.48 (a)**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

It has come to the attention of Applicants that Gregg A. Hastings has been erroneously omitted without deceptive intent as an inventor of the above-captioned application. Accordingly, pursuant to 35 U.S.C. § 116 and 37 C.F.R. § 1.48(a), Applicants respectfully request that the Examiner correct the inventorship of the above application by adding Gregg A. Hastings as an inventor.

In support of this request, Applicants submit concurrently herewith:

1. A statement from the added inventor that the inventorship error occurred without deceptive intent on his part;
2. A statement from the Assignee of the original named inventors agreeing to the requested change of inventorship; and
3. A supplemental declaration executed by the actual inventors.

As the above submissions fully satisfy the requirements of 37 C.F.R. § 1.48(a), Applicants respectfully request that the instant request be granted, and that the Examiner correct the inventorship of the above application by adding Gregg A. Hastings as an inventor.

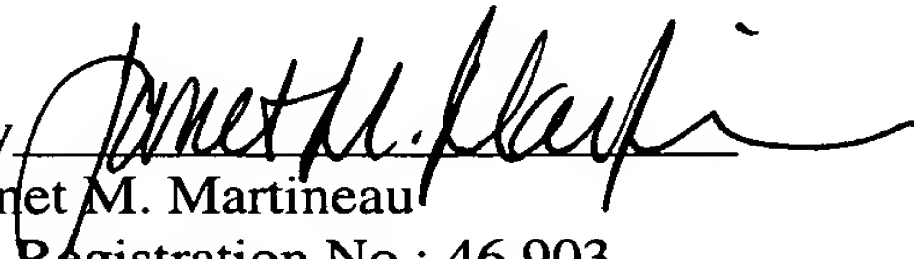
11/03/2003 RADOF01 00000119 083425 09853161

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If any further action by Applicants is required, please call the undersigned at the phone number provided below. If there are any additional fees due in connection with this response, please charge the fees to our Deposit Account No. 08-3425.

Dated: October 31, 2003

Respectfully submitted,

By   
Janet M. Martineau  
Registration No.: 46,903  
HUMAN GENOME SCIENCES, INC.  
9410 Key West Avenue  
Rockville, Maryland 20850  
(301) 315-2723

KKH/JMM/MJH/FR/ba



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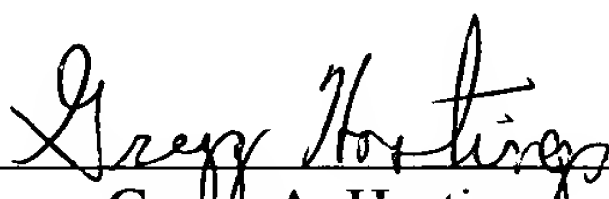
**STATEMENT OF GREGG A. HASTINGS**

Commissioner of Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

I was erroneously omitted as an inventor of the above-captioned patent application. This error occurred without any deceptive intention on my part.

Date: 7/15/03

  
\_\_\_\_\_  
Gregg A. Hastings  
1570 Bridgegate Street  
Westlake Village, CA 91361



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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**STATEMENT OF HUMAN GENOME SCIENCES, INC.  
UNDER 37 C.F.R. §§ 3.73 AND 1.48(a)(5)**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

**Statement Under 37 C.F.R. § 3.73**

Human Genome Sciences, Inc. ("HGS"), organized and existing under the laws of the State of Delaware, having its principal place of business at 9410 Key West Avenue, Rockville, Maryland 20850, states that it is the assignee of record of the entire right, title and interest for the above-identified patent application by virtue of an assignment from the inventors of the present Application No. 09/853,161, filed May 11, 2001. The assignment was recorded in the U.S. Patent and Trademark Office on October 16, 2001, at Reel 012268, Frame 0807.

The undersigned, whose title is supplied below, is empowered to sign this document on behalf of HGS.

**Statement Under 37 C.F.R. § 1.48(a)(5)**

In accordance with the Request to Correct Inventorship submitted herewith, HGS agrees to the proposed change of inventorship adding Gregg A. Hastings as an inventor of the above-captioned patent application.

For: Human Genome Sciences, Inc.

Signature: James H. Davis

Name: James H. Davis, Ph.D.

Title: Senior Vice President and General Counsel

Date: 10/28/03



**SUPPLEMENTAL  
DECLARATION FOR PATENT APPLICATION**

As a below named inventor, I declare that I believe I am an original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**28 Human Secreted Proteins**

the specification of which was filed on **May 11, 2001** as Application Serial No. **09/853,161**.

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 C.F.R. § 1.56.

I hereby claim foreign priority benefits under 35 U.S.C. § 119(a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate, or § 365(a) of any PCT international application, which designated at least one country other than the United States listed below, and have also identified below any foreign application for patent or inventor's certificate, or PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application(s):

Priority Claimed  
Yes                  No

(Number)	(Country)	(Day/Month/Year Filed)
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10.	19-Dec-1997	60/068,368

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U.S.C. § 112, I acknowledge the duty to disclose information that is material to patentability as defined in 37 C.F.R. § 1.56 that became available between the filing date of the prior application and the national or PCT international filing date of this application.

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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

**Full name of additional first joint inventor:** Steven M. Ruben

Inventor's signature: \_\_\_\_\_ Date: \_\_\_\_\_  
Residence: 19420 Pyrite Lane, Brookeville, MD 20833 Citizenship: US  
Post Office Address: same as above

**Full name of additional joint inventor:** Craig A. Rosen

Inventor's signature:  Date: 07/15/03  
Residence: 22400 Rolling Hills Lane, Laytonsville, MD 20882 Citizenship: US  
Post Office Address: same as above

**Full name of additional joint inventor:** Yi Li

Inventor's signature: \_\_\_\_\_ Date: \_\_\_\_\_  
Residence: 990-6 Alpine Terrace, Sunnyvale, CA 94086 Citizenship: CN  
Post Office Address: same as above

**Full name of additional joint inventor:** Zhizhen Zeng

Inventor's signature: \_\_\_\_\_ Date: \_\_\_\_\_  
Residence: 410 Shipwrighter Way, Lansdale, PA 19446 Citizenship: CN  
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**Full name of additional joint inventor:** Hla Kyaw

Inventor's signature: \_\_\_\_\_ Date: \_\_\_\_\_  
Residence: 280 North Main Street, Boonsboro, MD 21713 Citizenship: Myanmar  
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**Full name of additional joint inventor:** Carrie L. Fischer

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Inventor's signature: \_\_\_\_\_ Date: \_\_\_\_\_  
Residence: 242 Gravatt Drive, Berkeley, CA 94705 Citizenship: CN  
Post Office Address: same as above

**Full name of additional joint inventor:** Paul A. Moore

Inventor's signature: Paul A. Moore Date: 16 July 2003

Residence: 19005 Leatherbark Drive Germantown, MD 20874 Citizenship: GB

Post Office Address: same as above

**Full name of additional joint inventor:** Paul E. Young

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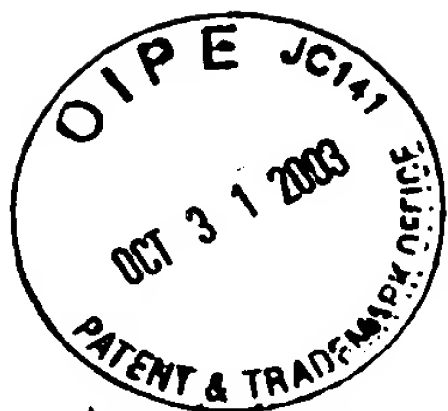
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Yes                      No

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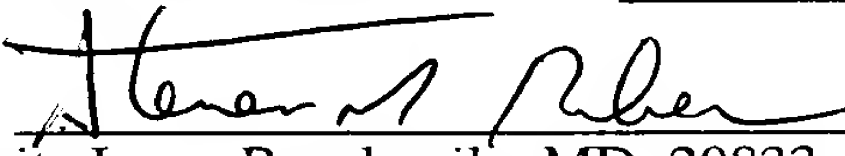
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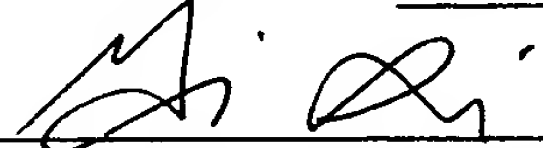
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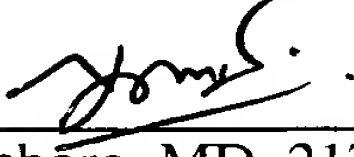
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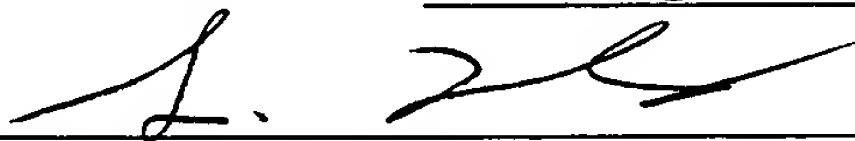
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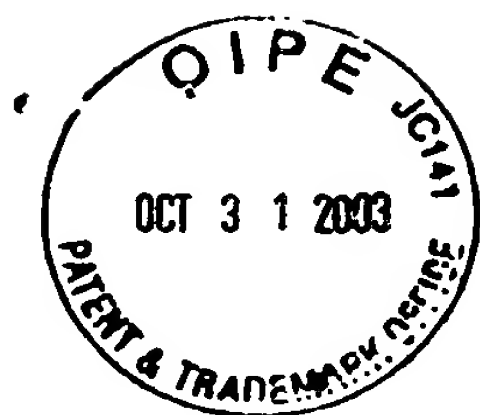
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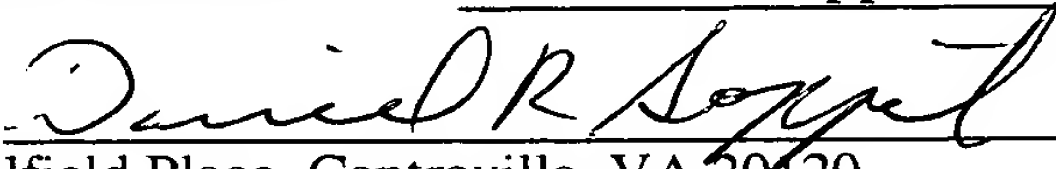
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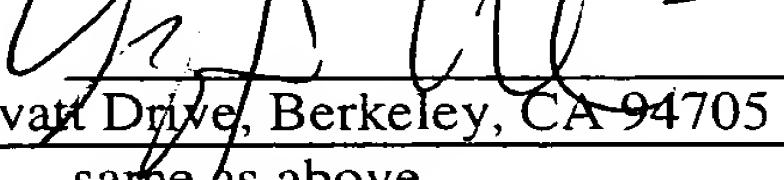
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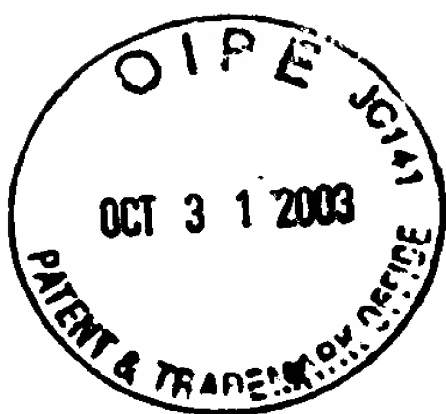
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I hereby appoint the Practitioners at **Customer Number 22195** as my attorney(s) or agent(s) with full power of substitution, association, and revocation to prosecute the application identified above, including any continuation or divisional applications, and to transact all business in the U.S. Patent and Trademark Office connected therewith. Direct all correspondence to the above-mentioned Customer Number, namely **22195**.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

**Full name of additional first joint inventor:** Steven M. Ruben

Inventor's signature: \_\_\_\_\_ Date: \_\_\_\_\_  
Residence: 19420 Pyrite Lane, Brookeville, MD 20833 Citizenship: US  
Post Office Address: same as above

**Full name of additional joint inventor:** Craig A. Rosen

Inventor's signature: \_\_\_\_\_ Date: \_\_\_\_\_  
Residence: 22400 Rolling Hills Lane, Laytonsville, MD 20882 Citizenship: US  
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**Full name of additional joint inventor:** Yi Li

Inventor's signature: \_\_\_\_\_ Date: \_\_\_\_\_  
Residence: 990-6 Alpine Terrace, Sunnyvale, CA 94086 Citizenship: CN  
Post Office Address: same as above

**Full name of additional joint inventor:** Zhizhen Zeng

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Post Office Address: same as above

**Full name of additional joint inventor:** John M. Greene

Inventor's signature: *John M. Greene* Date: JULY 12, 2003  
Residence: 872 Diamond Drive Gaithersburg, MD 20878 Citizenship: US  
Post Office Address: same as above

**Full name of additional joint inventor:** Ann M. Ferrie

Inventor's signature: \_\_\_\_\_ Date: \_\_\_\_\_  
Residence: 9364 Woodcrest Drive, Painted Post, NY 14870 Citizenship: US  
Post Office Address: same as above

**Full name of additional joint inventor:** Gregg A. Hastings

Inventor's signature: \_\_\_\_\_ Date: \_\_\_\_\_  
Residence: 1570 Bridgegate Street, Westlake Village, CA 91361 Citizenship: US  
Post Office Address: same as above



**SUPPLEMENTAL  
DECLARATION FOR PATENT APPLICATION**

As a below named inventor, I declare that I believe I am an original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**28 Human Secreted Proteins**

the specification of which was filed on **May 11, 2001** as Application Serial No. **09/853,161**.

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 C.F.R. § 1.56.

I hereby claim foreign priority benefits under 35 U.S.C. § 119(a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate, or § 365(a) of any PCT international application, which designated at least one country other than the United States listed below, and have also identified below any foreign application for patent or inventor's certificate, or PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application(s):

Priority Claimed  
Yes                  No

(Number)	(Country)	(Day/Month/Year Filed)
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I hereby claim the benefit under 35 U.S.C. § 119(e) of any United States provisional application(s) listed below.

	Filing Date	Appln Number
1.	02-Feb-2001	60/265,583
2.	14-Mar-1997	60/040,762
3.	14-Mar-1997	60/040,710
4.	30-May-1997	60/050,934
5.	30-May-1997	60/048,100
6.	30-May-1997	60/048,357
7.	30-May-1997	60/048,189
8.	05-Sep-1997	60/057,765
9.	06-Jun-1997	60/048,970
10.	19-Dec-1997	60/068,368

I hereby claim the benefit under 35 U.S.C. § 120 of any United States application(s), or under § 365(b) of any PCT international application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT international application in the manner provided by the first paragraph of 35

U.S.C. § 112, I acknowledge the duty to disclose information that is material to patentability as defined in 37 C.F.R. § 1.56 that became available between the filing date of the prior application and the national or PCT international filing date of this application.

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Prior Foreign Application(s):

Priority Claimed  
Yes                  No

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(Number)

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